

Message

From: Rogers, Rick [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BCE033A9EDE7409D944D8AE868394548-RR0GER04]
Sent: 6/7/2019 5:10:54 PM
To: Magliocchetti, Catherine [magliocchetti.catherine@epa.gov]
Subject: RE: PFAS

Thermal regeneration of GAC is common, but I wasn't sure if they were doing that on PFAS treatment applications. I hope someone is monitoring that process to make sure they are, in fact, burning the PFAS into oblivion.

From: Magliocchetti, Catherine
Sent: Friday, June 07, 2019 1:08 PM
To: Rogers, Rick <rogers.rick@epa.gov>
Subject: Fwd: PFAS

Interesting.

Begin forwarded message:

From: "Reinhart, Roger" <Reinhart.Roger@epa.gov>
Date: June 7, 2019 at 1:01:31 PM EDT
To: "Konfirst, Matthew" <konfirst.matthew@epa.gov>
Cc: "Magliocchetti, Catherine" <magliocchetti.catherine@epa.gov>
Subject: Re: PFAS

I have been informed by the PFAS project manager for Chemours who oversees the Washington Works and several other sites that when a GAC filter is spent it is regenerated through a very high temperature treatment of some kind. In fact, once the GAC media is regenerated, it can be reused at the same site where it was used before.

From: Konfirst, Matthew
Sent: Friday, June 7, 2019 11:08:59 AM
To: Reinhart, Roger
Cc: Magliocchetti, Catherine
Subject: FW: PFAS

I'm not sure. Roger, do you know?

Matt Konfirst, Ph.D.
Physical Scientist
State & Watershed Partnerships Section (3WD31)
State Assistance & Partnerships Branch
Water Division
US EPA, Region 3
Phone: (215) 814-5801

From: Magliocchetti, Catherine
Sent: Friday, June 07, 2019 10:54 AM
To: Konfirst, Matthew <konfirst.matthew@epa.gov>
Subject: PFAS

Hi Matt,

Do you know, for granular activated carbon (GAC) systems that capture PFAS, what is the fate of the GAC once it's determined to be spent? Landfill?

Catherine L. Magliocchetti, MES
Source Water Protection Team
US EPA Region III Mid-Atlantic
215.814.2174